

Date of filing in State Engineer's Office..... JAN 17 1975

Returned to applicant for correction..... JAN 30 1975

Corrected application filed..... FEB 7 1975

Map filed..... JAN 17 1975

1. The source of the proposed appropriation is Underground source  
Name of stream, lake or other source.

2. The amount of water applied for is .....<sup>2</sup>.....second-feet  
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet.....acre-feet

3. The water to be used for..... Industrial (Mining and Milling).....  
Irrigation, power, mining, manufacturing, domestic, or other use.

(a) Irrigation (state number of acres to be irrigated).....

(b) Stockwater (state number and kinds of animals to be watered).....

(c) Other use (describe fully under "No. 12. Remarks").....

(d) Power:

(1) Horsepower developed.....

(2) Point of return of water to stream.....

5. The water is to be diverted from its source at the following point: The water is diverted in the SW $\frac{1}{4}$ , NE $\frac{1}{4}$  Section 19, T.32N., R.34E., MDB&M; said diversion point bearing S 49° 55' 21" E a distance of 4052.52 feet from the NW corner Section 19, T.32N., R.34E., MDB&M.  
Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land, it should be stated.

6. Place of use SW $\frac{1}{4}$ , NE $\frac{1}{4}$  and NW $\frac{1}{4}$  of SE $\frac{1}{4}$ , Sec. 19, T.32N., R.34E., MDB&M.  
Describe by legal subdivision, if on unsurveyed land it should be so stated.

7. Use will begin about January 1st and end about December 31st, of each year.

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Drilling a well to maximum depth  
of 500 feet.  
State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.

State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.

9. Estimated cost of works.....\$5,000.00
10. Estimated time required to construct works..... 9 months
11. Estimated time required to complete the application to beneficial use..... 9 months
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Consumptive use 150 gals. per min.

Applicant Challenge Exploration and Mining, Inc.

By s/ Dale A. Rhames  
P. O. Box 651

Compared jw/bs lk/sk Lovelock, Nev. 89419

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to all existing rights on the source. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level at permittee's well due to other ground water development in the area. A measuring device must be installed and measurements of water use kept. The well shall be equipped with a 2-inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. The State retains the right to regulate the use of the water granted herein at any and all times.

The total combined duty of water under this permit and Permit 29127 shall not exceed 48.6 million gallons annually.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.5 cubic feet per second but not to exceed 48.6 million gallons annually.

Actual construction work shall begin on or before April 14, 1976

Proof of commencement of work shall be filed before May 14, 1976

Work must be prosecuted with reasonable diligence and be completed on or before April 14, 1977

Proof of completion of work shall be filed before May 14, 1977

Application of water to beneficial use shall be made on or before April 14, 1979

Proof of the application of water to beneficial use shall be filed on or before May 14, 1979

Map in support of proof of beneficial use shall be filed on or before

Commencement of work filed..... IN TESTIMONY WHEREOF, I ROLAND D. WESTERGARD,  
Completion of work filed..... State Engineer of Nevada, have hereunto set my hand and the seal of  
Proof of beneficial use filed..... my office, this 14th day of October

Certificate No..... A.D. 19 75  
Recorded JUN 25 1976 Page 1 BECAUSE OF FAILURE  
OF APPLICANT TO COMPLY WITH PROVISIONS OF PERMIT  
County Recorder State Engineer